

18379 U.S. PTO
032504

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

Our Docket No.: 14651.01

First Named Inventor: Bryan J. Root

Title: Electrical, High Temperature Test Probe With Conductive Driven Guard

Express Mail No.: EV325425675US

ADDRESS TO:

Mail Stop **PATENT APPLICATION**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

22856 U.S. PTO
10/809051

032504

APPLICATION ELEMENTS

1. ☒ Fee Calculation Sheet
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status
3. ☒ Specification Total Pages: 14
 - ☒ Descriptive title of the invention
 - ☒ Cross Reference to Related Applications
 - ☐ Statement Re: Fed. Sponsored R&D
 - ☐ Reference to Microfiche Appendix
 - ☒ Background of the Invention
 - ☒ Brief Summary of the Invention
 - ☒ Brief Description of the Drawings
 - ☒ Detailed Description
 - ☒ Claims
 - ☒ Abstract of the Disclosure
4. ☒ Drawings (35 U.S.C. 113) Total Sheets: 6
5. ☐ Oath or Declaration Total Pages:
 - a. ☐ Newly Executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. 1.63(d))
(for continuation/divisional with
Box 19 completed)
 - i. ☐ **DELECTION OF INVENTORS**
Signed statement attached deleting inventor(s)
named in the prior application (37 C.F.R.
1.63(d)(2) and 1.33(b))
6. ☒ Application Data Sheet (37 C.F.R. 1.76)
7. ☐ CD-ROM or CD-R in duplicate,
large table or Computer Program (Appendix)
8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Certification Under 35 U.S.C. 122(b)(2)(B)(i)
10. ☐ Assignment Papers (cover sheet & document(s))
11. ☐ 37 C.F.R. 3.73(b) Submission
12. ☐ Power of Attorney
13. ☐ Information Disclosure Statement
(with Copies of Citations as necessary)
14. ☐ Preliminary Amendment Total Pages:
15. ☐ Certified Copy of Priority document(s)
(if foreign priority is claimed)
16. ☐ English Translation Document (if applicable)
17. ☒ Return Receipt Postcard
(Should be specifically itemized)
18. ☐ Other
 - ☐ Check No. _____ for \$ _____
 - ☐ Copy of Power of Attorney from prior application
 - ☐
 - ☐
 - ☐

CONTINUATION APPLICATIONS

19. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

- ☐ Continuation
- ☐ Division
- ☐ Continuation-in-Part (CIP)

of PRIOR APPLICATION

No. _____, filed _____
and also claims priority from
_____, dated _____

For CONTINUATION or DIVISIONAL APPLICATIONS: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 5b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.

CORRESPONDENCE ADDRESS

ADDRESS	CUSTOMER NUMBER 25763	DORSEY & WHITNEY LLP Intellectual Property Department Suite 1500 50 South Sixth Street Minneapolis, MN 55402-1498	
TELEPHONE	(612) 752-7367	FAX	(612) 340-8856
Attorney Name: Min (Amy) S. Xu		Reg. No. 39,536	
Signature: <i>Min S. Xu</i>		Date: <i>3/25/2004</i>	

032504

0379 U.S. PTO

APPLICATION FEE TRANSMITTAL SHEET (FY 2004)

Complete if Known

Application No.	Unknown
Filing Date	Herewith
First Named Inventor	Bryan J. Root
Group Art Unit	Unknown
Examiner Name	Unknown
Atty. Docket Number	14564.01

METHOD OF PAYMENT (Check One)				FEE CALCULATION (Continued)																																																																																																															
1. <input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: 04-1420 Deposit Account Name: <u>DORSEY & WHITNEY LLP</u> <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27) 2. <input type="checkbox"/> Check Enclosed				<h3>3. ADDITIONAL FEES</h3> <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th>Fee paid</th> </tr> </thead> <tbody> <tr> <td>50</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>130</td> <td>65</td> <td>Surcharge - Late nonprovisional filing fee or oath</td> <td></td> </tr> <tr> <td>180</td> <td>180</td> <td>Submission of IDS</td> <td></td> </tr> <tr> <td>40</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>420</td> <td>210</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>950</td> <td>475</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1,480</td> <td>740</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>2,010</td> <td>1,005</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Submission After Final 1.129</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>330</td> <td>165</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>290</td> <td>145</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Terminal Disclaimer Fee</td> <td></td> </tr> <tr> <td>130</td> <td>130</td> <td>Petitions to the Commissioner</td> <td></td> </tr> <tr> <td>50</td> <td>50</td> <td>Petitions related to provisional applications</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Utility/Reissue Issue Fee (including advance copies)</td> <td></td> </tr> <tr> <td>480</td> <td>240</td> <td>Design Issue Fee (inc. advance copies)</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td>Request for Continued Examination (RCE)</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for early, voluntary, or normal publication</td> <td></td> </tr> <tr> <td>300</td> <td>300</td> <td>Publication fee for re-publication</td> <td></td> </tr> <tr> <td>110</td> <td>55</td> <td>Petition to Revive - unavoidable</td> <td></td> </tr> <tr> <td>1,330</td> <td>665</td> <td>Petition to Revive - unintentional</td> <td></td> </tr> <tr> <td colspan="3">OTHER FEE (specify)</td> <td>\$0.00</td> </tr> <tr> <td colspan="3">Subtotal (3)</td> <td>\$0.00</td> </tr> <tr> <td colspan="3">Total Amount of Payment:</td> <td>\$385.00</td> </tr> </tbody> </table>				Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - late provisional filing fee or cover sheet		130	65	Surcharge - Late nonprovisional filing fee or oath		180	180	Submission of IDS		40	40	Recording each patent assignment per property (times number of properties)		110	55	Extension for reply within first month		420	210	Extension for reply within second month		950	475	Extension for reply within third month		1,480	740	Extension for reply within fourth month		2,010	1,005	Extension for reply within fifth month		770	385	Submission After Final 1.129		330	165	Notice of Appeal		330	165	Filing a brief in support of an appeal		290	145	Request for oral hearing		110	55	Terminal Disclaimer Fee		130	130	Petitions to the Commissioner		50	50	Petitions related to provisional applications		1,330	665	Utility/Reissue Issue Fee (including advance copies)		480	240	Design Issue Fee (inc. advance copies)		770	385	Request for Continued Examination (RCE)		300	300	Publication fee for early, voluntary, or normal publication		300	300	Publication fee for re-publication		110	55	Petition to Revive - unavoidable		1,330	665	Petition to Revive - unintentional		OTHER FEE (specify)			\$0.00	Subtotal (3)			\$0.00	Total Amount of Payment:			\$385.00
Large Entity Fee	Small Entity Fee	Fee Description	Fee paid																																																																																																																
50	25	Surcharge - late provisional filing fee or cover sheet																																																																																																																	
130	65	Surcharge - Late nonprovisional filing fee or oath																																																																																																																	
180	180	Submission of IDS																																																																																																																	
40	40	Recording each patent assignment per property (times number of properties)																																																																																																																	
110	55	Extension for reply within first month																																																																																																																	
420	210	Extension for reply within second month																																																																																																																	
950	475	Extension for reply within third month																																																																																																																	
1,480	740	Extension for reply within fourth month																																																																																																																	
2,010	1,005	Extension for reply within fifth month																																																																																																																	
770	385	Submission After Final 1.129																																																																																																																	
330	165	Notice of Appeal																																																																																																																	
330	165	Filing a brief in support of an appeal																																																																																																																	
290	145	Request for oral hearing																																																																																																																	
110	55	Terminal Disclaimer Fee																																																																																																																	
130	130	Petitions to the Commissioner																																																																																																																	
50	50	Petitions related to provisional applications																																																																																																																	
1,330	665	Utility/Reissue Issue Fee (including advance copies)																																																																																																																	
480	240	Design Issue Fee (inc. advance copies)																																																																																																																	
770	385	Request for Continued Examination (RCE)																																																																																																																	
300	300	Publication fee for early, voluntary, or normal publication																																																																																																																	
300	300	Publication fee for re-publication																																																																																																																	
110	55	Petition to Revive - unavoidable																																																																																																																	
1,330	665	Petition to Revive - unintentional																																																																																																																	
OTHER FEE (specify)			\$0.00																																																																																																																
Subtotal (3)			\$0.00																																																																																																																
Total Amount of Payment:			\$385.00																																																																																																																
<h3>FEE CALCULATION</h3> <h4>1. BASIC FILING FEE</h4> <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> <th></th> </tr> </thead> <tbody> <tr> <td>160</td> <td>80</td> <td><input type="checkbox"/> Provisional Filing Fee</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td><input checked="" type="checkbox"/> Utility Filing Fee</td> <td>\$385.00</td> </tr> <tr> <td>340</td> <td>170</td> <td><input type="checkbox"/> Design Filing Fee</td> <td></td> </tr> <tr> <td>770</td> <td>385</td> <td><input type="checkbox"/> Reissue Filing Fee</td> <td></td> </tr> <tr> <td colspan="3">Subtotal (1)</td> <td>\$385.00</td> </tr> </tbody> </table> <h4>2. EXTRA* CLAIM FEES</h4> <table border="1"> <thead> <tr> <th></th> <th>Number Claims</th> <th>Prior</th> <th>Extra</th> <th>Fee from Below*</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>Total</td> <td>11</td> <td>- 20</td> <td>= 0</td> <td>x \$0.00</td> <td>= \$0.00</td> </tr> <tr> <td>Indep.</td> <td>2</td> <td>- 3</td> <td>= 0</td> <td>x \$0.00</td> <td>= \$0.00</td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td></td> <td>=</td> <td>x</td> <td>=</td> </tr> <tr> <td colspan="5">Subtotal (2)</td> <td>\$0.00</td> </tr> </tbody> </table> <h4>*Calculation of Extra Claim Fees</h4> <table border="1"> <thead> <tr> <th>Large Entity Fee</th> <th>Small Entity Fee</th> <th>Fee Description</th> </tr> </thead> <tbody> <tr> <td>18</td> <td>9</td> <td>Claims in excess of 20</td> </tr> <tr> <td>86</td> <td>43</td> <td>Independent claims in excess of 3</td> </tr> <tr> <td>290</td> <td>145</td> <td>Multiple dependent Claim</td> </tr> <tr> <td>86</td> <td>43</td> <td>Reissue independent claims over original patent</td> </tr> <tr> <td>18</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> </tr> </tbody> </table>				Large Entity Fee	Small Entity Fee	Fee Description		160	80	<input type="checkbox"/> Provisional Filing Fee		770	385	<input checked="" type="checkbox"/> Utility Filing Fee	\$385.00	340	170	<input type="checkbox"/> Design Filing Fee		770	385	<input type="checkbox"/> Reissue Filing Fee		Subtotal (1)			\$385.00		Number Claims	Prior	Extra	Fee from Below*	Fee Paid	Total	11	- 20	= 0	x \$0.00	= \$0.00	Indep.	2	- 3	= 0	x \$0.00	= \$0.00	Multiple Dependent Claims			=	x	=	Subtotal (2)					\$0.00	Large Entity Fee	Small Entity Fee	Fee Description	18	9	Claims in excess of 20	86	43	Independent claims in excess of 3	290	145	Multiple dependent Claim	86	43	Reissue independent claims over original patent	18	9	Reissue claims in excess of 20 and over original patent																																								
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																																	
160	80	<input type="checkbox"/> Provisional Filing Fee																																																																																																																	
770	385	<input checked="" type="checkbox"/> Utility Filing Fee	\$385.00																																																																																																																
340	170	<input type="checkbox"/> Design Filing Fee																																																																																																																	
770	385	<input type="checkbox"/> Reissue Filing Fee																																																																																																																	
Subtotal (1)			\$385.00																																																																																																																
	Number Claims	Prior	Extra	Fee from Below*	Fee Paid																																																																																																														
Total	11	- 20	= 0	x \$0.00	= \$0.00																																																																																																														
Indep.	2	- 3	= 0	x \$0.00	= \$0.00																																																																																																														
Multiple Dependent Claims			=	x	=																																																																																																														
Subtotal (2)					\$0.00																																																																																																														
Large Entity Fee	Small Entity Fee	Fee Description																																																																																																																	
18	9	Claims in excess of 20																																																																																																																	
86	43	Independent claims in excess of 3																																																																																																																	
290	145	Multiple dependent Claim																																																																																																																	
86	43	Reissue independent claims over original patent																																																																																																																	
18	9	Reissue claims in excess of 20 and over original patent																																																																																																																	

Submitted by:

CUSTOMER NUMBER 25763	DORSEY & WHITNEY LLP	Intellectual Property Department Suite 1500, 50 South Sixth Street Minneapolis, MN 55402	
Name: Min (Amy) S. Xu		Phone No.: (612) 752-7367	Fax No.: (612) 340-8856
Signature: <i>Min S. Xu</i>		Reg. No.: 39,536	Date: 3/25/2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor:	Bryan J. Root	
Appln. No.:	Unknown	
Filed:	Herewith	Examiner: Unknown
Title:	Electrical High Temperature Test Probe with Conductive Driven Guard	Group Art Unit: Unknown

**REQUEST FOR NON-PUBLICATION
AND CERTIFICATION UNDER 35 U.S.C. § 122(b)(2)(B)(i)****Mail Stop Patent Application**

Commissioner for Patents

PO Box 1450

Alexandria, VA 22313-1450

Sir:

Pursuant to 35 U.S.C. 122(b)(2)(B)(i), applicant hereby certifies that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

Respectfully submitted,

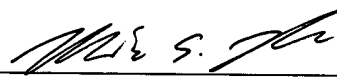
DORSEY & WHITNEY LLP

Customer Number 25763

Date:

3/25/2004

By:



Min (Amy) S. Xu, Reg. No. 39,536
Intellectual Property Department
Suite 1500
50 South Sixth Street
Minneapolis, MN 55402-1498
(612) 752-7367